




Burton Abstract & Title Co., Detroit, Michigan

Architect: Smith, Hinchman & Grylls, Inc., Detroit, Michigan. Millwork: James A. Moynes & Co., Detroit, Michigan.

# EGGERS

*Custom Made*  
**PLYWOOD**

IN SIZES AND VENEERS...  
TO SATISFY ALL  
ARCHITECTURAL  
REQUIREMENTS

 F. Eggers Plywood and Veneer Co.



# Eggers . . .

Eggers manufactures custom made plywood & solid core doors to meet the most exacting architectural needs. Over seventy years of experience, development, and faithful service to the building industry lie behind every Eggers product.

In 1884 Fred Eggers began the manufacture of veneered seats at Two Rivers, Wisconsin. His business prospered, and 10 years later the firm was incorporated as F. Eggers Veneer Seating Co.

Eggers kept pace with new developments and changing demands, and by the end of World War I, plywoods and doors had become the chief Eggers products. In 1937 the name was changed to its present form: F. Eggers Plywood & Veneer Company.

Expert craftsmen, many of them veterans of long Eggers service, work with modern, efficient equipment to produce Eggers plywood. Eggers plywood is used in commercial, public, institutional, and residential construction throughout the United States, wherever beauty and quality are watchwords.



**LUMBER CORES**—Narrow strips of properly kiln-dried lumber are glued to form solid lumber cores for Eggers Custom Made Panels. In the photograph, strips are being cut on a straight line rip saw. After this operation, the cores are glued, then surfaced on a precision 30-inch bed planer.

## CUSTOM MADE . . .

Eggers plywood is custom made to meet the special requirements of individual installations. Where other manufacturers have concentrated on the production of standard woods in stock size panels, Eggers has developed the necessary techniques and installed the needed equipment to produce custom plywood to the user's own specifications.

Eggers Custom Made Plywood is available in the large panel sizes so often required for architectural use. Where smaller sizes are required, Eggers produces these, too.

Eggers experience, skill and production control combine to produce perfectly matched veneer faces which meet unfailingly even the most exacting demands of beauty and finished appearance.

You are invited to investigate Eggers before you specify veneered plywoods for any construction need.

## NOTABLE INSTALLATIONS

Eggers Custom Made Panels have been selected for use in buildings of every type in large and small cities throughout the United States. The list below includes only a few of the more notable buildings in which Eggers Custom Made Panels have been recently installed.

Administration Building, Chicago Sanitary District  
Chicago, Illinois

Architect: F. L. Finlayson, Chicago, Illinois  
Millwork: James Cabinet Corp., Chicago, Illinois

Ford Body Engineering & Cafeteria Bldg.  
Dearborn, Michigan

Architect: Voorhees, Walker, Smith & Smith,  
New York City  
Millwork: James A. Moynes & Co., Detroit, Michigan

Michigan State University Dormitories  
East Lansing, Michigan

Architect: Ralph Calder, Detroit, Michigan  
Millwork: Ebenreiter Woodworking Co.,  
Sheboygan, Wisconsin

Ford Motor Company, General Service Bldg.  
Dearborn, Michigan

Architect: Skidmore, Owings & Merrill, New York City  
Millwork: Pom McFate Co., Detroit, Michigan

State Teachers College Library  
La Crosse, Wisconsin

Architect: Foeller, Shober, Berners, Safford & Jahn,  
Green Bay, Wisconsin  
Millwork: Segelke & Kohlhaus Co., La Crosse, Wisconsin

Carleton College Library  
Northfield, Minnesota

Architect: Magney, Tusler & Setter, Minneapolis, Minn.  
Millwork: Woodruff Lumber Co., Duluth, Minnesota





**CUTTING VENEER**—Logs are cooked in a modern pressure tank, with steam to prevent staining and checking, then precision cut to uniform thicknesses on lathes, as shown above. The veneer is then properly dried in a modern veneer drier.



**GLUING**—Eggers Custom Made Plywood is always resin bonded. Each panel is glued against a metal sheet which assures the smooth, perfect surface required for architectural use. The panels are bonded in hot plate presses like the one shown in the photograph above.

## **SIZES — STOCK AND SPECIAL**

Eggers plywood is manufactured in all the standard thicknesses and panel sizes normally carried by plywood distributors in their warehouse stock. These standard panels are widely used for the manufacture of furniture, fixtures, and millwork items. They are also quite commonly used for wall paneling where the continuity of the grain is not considered essential and where immediate availability is an important factor.

Eggers Custom Made Panels are also produced in special sizes and thicknesses to meet the particular requirements of individual installations. These specially made panels are chosen for architectural installations wherever the finest quality is demanded and a special selection of face veneers is desired.

Eggers Custom Made Panels can be furnished to the customer's specifications of size and thickness. Whenever design requirements permit, panel sizes should be held to not more than 48 inches by 144 inches. Larger sizes can, however, be furnished when required.

The thicknesses and panel sizes listed below are representative of the very wide selection available to users of Eggers plywood. Other smaller, intermediate, and larger sizes will be manufactured when specified.

### **Thicknesses**

3-ply Veneer Construction:  $\frac{1}{8}$ " ,  $\frac{3}{16}$ " ,  $\frac{1}{4}$ "

5-ply Veneer Construction:  $\frac{3}{8}$ "  $\frac{1}{2}$ "

5-ply Lumber Core Construction:  $\frac{3}{4}$ " to  $2\frac{1}{4}$ "

### **Sizes (all thicknesses)**

Width: 24", 36", 48"

Length: 48", 60", 72", 84", 96", 120", 144"

### **Counter Fronts**

5-ply Lumber Core Construction,  $\frac{3}{4}$ " thick

Length (counter panel height): 28", 36", 42", 48"

Width: 144"

## **VENEERS**

Eggers offers veneers in any obtainable domestic or foreign wood. We carry substantial stocks of all woods that are regularly used, and we have ready access to special imported woods. Samples of any obtainable veneer wood will be furnished on request.

We rotary cut our own Birch, Red Oak, Maple, and other northern hardwoods, and thus have complete control over their production.

Our veneer buyer personally selects our sliced veneers from samples right at the veneer mills. We buy such woods in carload lots, getting the benefit of quantity purchases and maintaining a wide selection in stock at all times.

Eggers has long made a practice of buying outstanding flitches of veneers whenever they are available, even though we may have no immediate need for them. Thus, when the need does arise, we have them on hand, ready for use.

We use only the best in veneers, because we buy only the best.

The woods listed below are always in stock.

Rotary Natural Birch  
 Rotary Red Birch  
 Rotary White Birch  
 Rotary Natural Maple  
 Rotary White Maple  
 Rotary Ash  
 Rotary Red Oak  
 Rotary Elm  
 Sliced Natural Birch  
 Sliced White Birch  
 Sliced Red Birch  
 Sliced Natural Maple  
 Sliced White Maple

Plain Sliced Walnut  
 Quartered Sliced Walnut  
 Plain Sliced Red and White Oak  
 Comb Grain Red and White Oak  
 Rift Red and White Oak  
 Flat Cut Mahogany  
 Quartered Mahogany  
 Prima Vera  
 Avodira  
 Limba  
 Flat Cut Cherry  
 Quartered Figured Red Gum  
 Quartered Redwood



## SPECIFICATIONS

Plywood to be manufactured by F. Eggers Plywood & Veneer Company, Two Rivers, Wisconsin. Unless otherwise specified, plywood shall be 5-ply lumber core construction with an overall thickness of  $\frac{3}{4}$  inch. Plywood shall be glued with a resin glue and bonded in a hot plate press.

Face Veneer shall be from flitches specially selected for color, figure, grain character, or other special features. Samples of the face veneer shall be submitted for architectural approval.

Faces shall be of one or more pieces of veneer matched for color and grain at the joint to produce balance and continuity of grain. In matching sliced

or sawn veneers, unless otherwise specified, veneer shall be book matched and of corresponding width on each side of the center joint or adjacent panels. Good one side panels shall have back veneers of species to properly balance face.

Panels shall be sanded on both sides and belt sanded on the face side suitable for finishing.

Lumber core shall consist of basswood of proper width strips and edge glued with Resin glue.

Crossbands shall be of northern hardwood veneers unless otherwise specified. They are to be of sound veneer, uniform in thickness, random widths with edges joined and glued.

## INFORMATION TO FURNISH ON ORDERS AND INQUIRIES

In making inquiries or placing orders for Eggers Custom Made Plywood, please furnish the following information, to help us meet your needs promptly and accurately.

Number of pieces . . . number of plies . . . thickness, width across the grain . . . length with the grain . . . species of face ply.

Supply, also, any special information pertaining to face veneers, whether good one side or good two sides, and, if available, send blueprints showing elevation layout.

Your inquiries will be answered promptly and fully. Your orders will be filled as quickly as possible, with painstaking care.

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## EGGERS CUSTOM MADE SOLID CORE DOORS

Eggers also manufactures the Eggers Custom Made Solid Core Door, designed for use in schools, hospitals, public buildings, commercial structures, buildings, and residential construction.

We make doors to match Eggers Custom Made Plywood.

Eggers Custom Made Doors are made to take abuse—to withstand constant use under even the most difficult conditions.

Their solid core construction provides the sound retardment needed in buildings of so many different types.

The Eggers Custom Made Door incorporates the

fire-resistant qualities required in public buildings.

The Eggers Custom Made Doors are built to the same exacting standards of quality, design, and workmanship imposed in the manufacture of Eggers Custom Made Plywood. They offer the same positive assurance of complete satisfaction and lasting beauty.

Before you specify wood doors for any installation, you are invited to investigate Eggers Custom Made Solid Core Doors. Ask for our door catalog, or look for it in Sweet's Architectural File—See file index.

Ask your nearest distributor for details and prices.

## F. EGGERS PLYWOOD & VENEER COMPANY

Two Rivers, Wisconsin

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